

DIALOG(R)File 351:Derwent WPI
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WPI Acc No: 1998-078023/ 199808

XRAM Acc No: C98-026137

**Oxygen transporter containing haemoglobin-hydroxyethyl starch conjugate
- used as a blood additive, plasma expander, perfusion agent,
haemo-dilution agent and/or cardioplegic solution**

Patent Assignee: FRESENIUS AG (FREP)

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Number of Countries: 024 Number of Patents: 013

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 19628705	A1	19980115	DE 1028705	A	19960708	199808 B
WO 9801158	A2	19980115	WO 97EP3527	A	19970707	199809
AU 9735411	A	19980202	AU 9735411	A	19970707	199826
EP 912197	A2	19990506	EP 97931768	A	19970707	199922
			WO 97EP3527	A	19970707	
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BR 9710865	A	20000111	BR 9710865	A	19970707	200020
			WO 97EP3527	A	19970707	
US 6083909	A	20000704	WO 97EP3527	A	19970707	200036
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ES 2166551	T3	20020416	EP 97931768	A	19970707	200230
MX 204161	B	20010910	MX 99402	A	19990108	200239

Priority Applications (No Type Date): DE 1028705 A 19960708

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 19628705 A1 7 A61K-038/42

WO 9801158 A2 G 25 A61K-047/48

Designated States (National): AU BR CA JP MX US

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
NL PT SE

AU 9735411 A A61K-047/48 Based on patent WO 9801158

EP 912197 A2 G A61K-047/48 Based on patent WO 9801158

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE

AU 710879 B A61K-047/48 Previous Publ. patent AU 9735411

Based on patent WO 9801158

BR 9710865 A A61K-047/48 Based on patent WO 9801158

US 6083909 A A61K-038/42 Based on patent WO 9801158

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EP 912197 B1 G A61K-047/48 Based on patent WO 9801158

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE

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Based on patent WO 9801158

ES 2166551 T3 A61K-047/48 Based on patent EP 912197

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Abstract (Basic): DE 19628705 A

Oxygen transport agent contains a haemoglobin-hydroxyethyl starch conjugate with selective amide bonding between free amino groups of the haemoglobin and the oxidised form of reduced end-groups of hydroxyethyl starch.

USE - The transport agent is used as a blood additive, plasma expander, perfusion agent, haemo-dilution agent and/or cardioplegic solution.

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Title Terms: OXYGEN; TRANSPORT; CONTAIN; HAEMOGLOBIN; HYDROXYETHYL; STARCH; CONJUGATE; BLOOD; ADDITIVE; PLASMA; EXPAND; PERFUSION; AGENT; HAEMO; DILUTE; AGENT; SOLUTION

Derwent Class: A11; A96; B04

International Patent Class (Main): A61K-038/16; A61K-038/42; A61K-047/48

International Patent Class (Additional): A61K-038/00; A61K-038/38;

A61P-007/08; C07K-014/805; C08B-031/18

File Segment: CPI